

WGU C182 Objective Assessment

Questions & Answers 2022/2023

- 1. First users were the engineers who built and programmed computers, then employees who had received specialized training were users, and now today, anyone and everyone can be a user>>> Evolution of Users**
- 2. Sends files over the network at the request of clients. Responds over LAN, within one location/site. Support both application software and data files>>> FILE SERVER**
- 3. Turns a user-friendly domain name, like Google.com, into an Internet Protocol (IP) address like (((70.42.251.42))) that computers use to identify each other on the network>>> Domain Name Server (DNS)**
- 4. Uses TWO KEYS a public and private key for performing encryption and decryption>>> Public Key Encryption**
- 5. PROVING you are who you say you are which can be done by>>> what you know, what you have!>>> Authentication**
- 6. TIER WHERE THE USER interface for the system is developed; SHIELDS THE USER from the underlying logic of the systems as well as the underlying data structures>>> Presentation Tier**
- 7. SYSTEMS DEPLOYMENT Steps 1. System Conversion 2. Final Documen- tation 3. End User Training>>> System Deployment**

8. **CONNECTS MULTIPLES** networks together; can be used to directly connect computers to a network; will relay messages to computers with **APPRO- PRIATE IP ADDRESS>>>** ROUTER

9. Requires that data is **KEPT** secure so that they are not accidentally **pro- vided** or obtained by unauthorized users>>> Confidentiality

10. **Protecting EVERY LAYER** that **SURROUNDS (((DATA)))>>>** Defense in Depth

11. Can take on **DIFFERENT FORMS** depending on the complexity of the application; in certain instances, it is **AN ACTUAL OBJECT** that is an **ACTUAL IMPLEMENTATION** of the application>>> THE MODEL

12. **Creates a subset of the data by reducing the data from multiple dimen- sions to one dimension>>>** Slicing Data

13. **The technology used in creating, maintaining, and making information accessible>>>** Information Technology

14. **In charge of all aspects of the COMPUTER NETWORKS>>>** Network Admin- istrator

15. Focuses on the design, development, and support of **DATABASE MAN- AGEMENT systems (DBMSs)>>>** Database Administrator

16. Installs, configures, maintains, secures, and troubleshoots web servers>>> -

Web Administrator

17. **Processed data>>>** Information

18. **INFORMATION THAT HAS BEEN PUT TO USE** information placed into a context. Refined information such that the user of the knowledge is able to call forth only relevant portions of information when needed>>>

Knowledge in DIKW

19. Provides a social setting to knowledge; **AN UNDERSTANDING OF THE (((WHY)))** Can only come by having **BOTH KNOWLEDGE and EXPERIENCE>>>** - WISDOM

20. The **INPUT Processing, OUTPUT, STORAGE Cycle>>>** I.P.O.S.

21. **Raw data is organized or structured for usefulness>>>** PROCESSED DATA

22. **Information is output so user can see results>>>** OUTPUT DATA

23. **Processed information is stored for permanent record>>>** STORAGE

24. **A collection of components that work together to meet the needs of the user; typically >>> CATEGORIZED AS EITHER HARDWARE, SOFTWARE, NETWORKS AND USERS>>>** COMPUTER SYSTEM

25. **Physical components of a computer system which include the system unit and its components and peripheral devices; TANGIBLE**